

ABSTRACT

In accordance with one embodiment of the invention, there is provided a method of
5 coating a gas turbine engine component using a powder coating process. The method
comprises providing a gas turbine engine component; and applying a powder coating
to the gas turbine engine component using the powder coating process. The powder
coating is applied in a dry form without an organic solvent. The method further
comprises heating the applied powder coating to melt and fuse particles of the powder
10 coating to the gas turbine engine component and cure the powder coating.